TIMBER ON NATIONAL FORESTS

Harvest of timber on National Forest System lands occurs for many different reasons, including ecological restoration, community protection in wildland-urban interfaces, habitat restoration, protection of municipal water supplies; and to contribute to economic sustainability through the production of timber, pulp for paper, specialty woods for furniture, and fuel as a renewable energy source.

WHY COMPLETE TIMBER SUITABIILITY?

During Forest Plan development and revision, the assessment of the suitability of lands for timber production is required under the 2012 planning rule. The governing authority requiring the Forest Service to assess National Forest lands for timber production suitability are:

- 1.The National Forest Management Act of 1976 (16 U.S.C. 1600 et seq.)
- 2.Title 36, Code of Federal Regulations, Part 219– Planning, Subpart A—National Forest System Land Management Planning (36 CFR part 219)
- 3. Chapter 60 of the Forest Service Land Management Planning Handbook 1909.12 outlines the methodology used to determine what lands are and are not suitable for Timber Production.

From 2003 to today all harvests on the Manti—La Sal National Forest have been primarily in "available" lands.

Photo Example of ground based logging on 55 percent slopes.



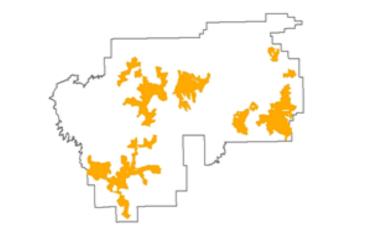


MANTI-LA SAL NATIONAL FOREST USDA PLAN REVISION

Timber Suitability

Timber production as of 1986 **Timber Production as of 2006**





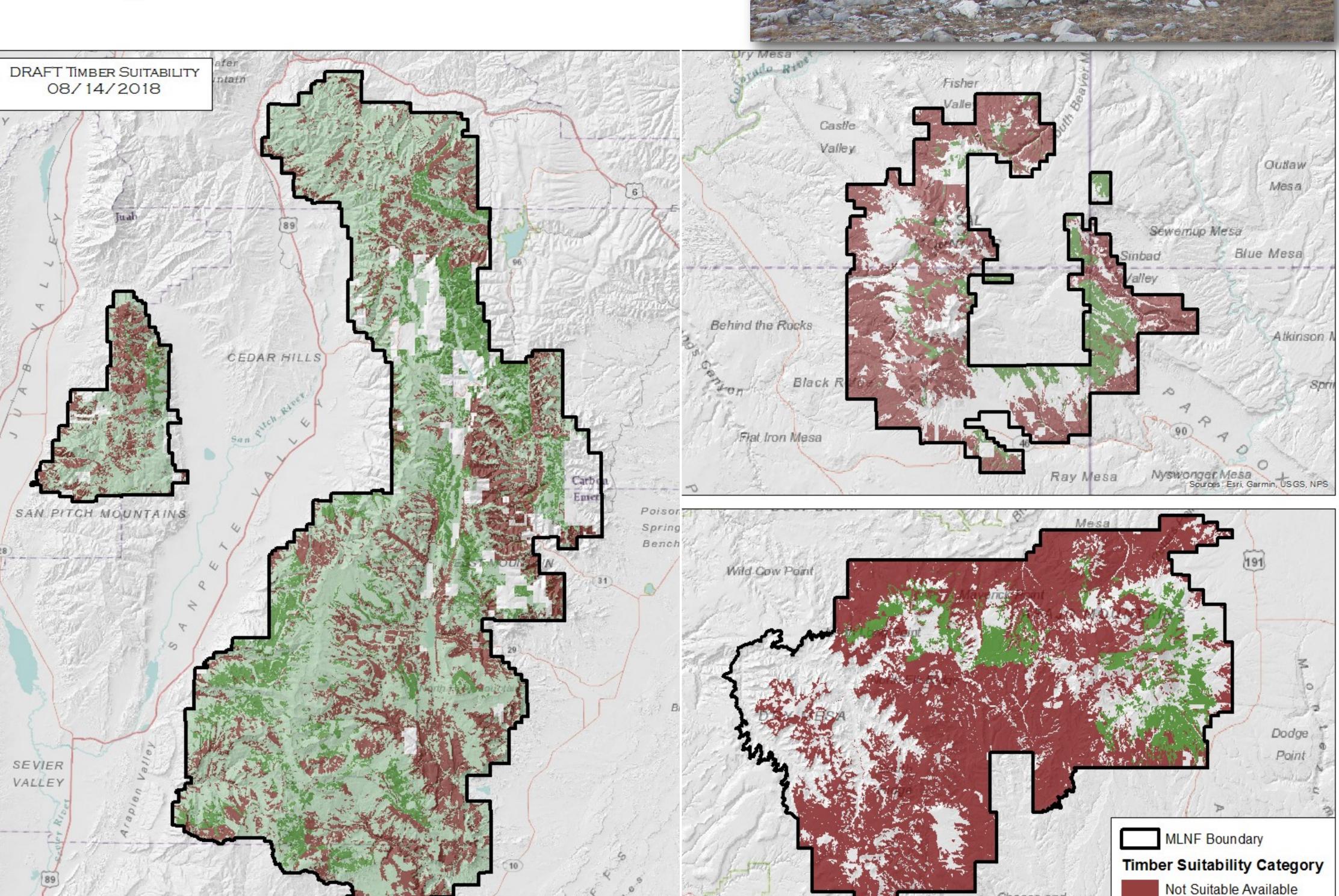


Suitable = Driven by Timber Production





Suitable



PROCESS

Lands that are suitable for timber production are determined in a two-step process:

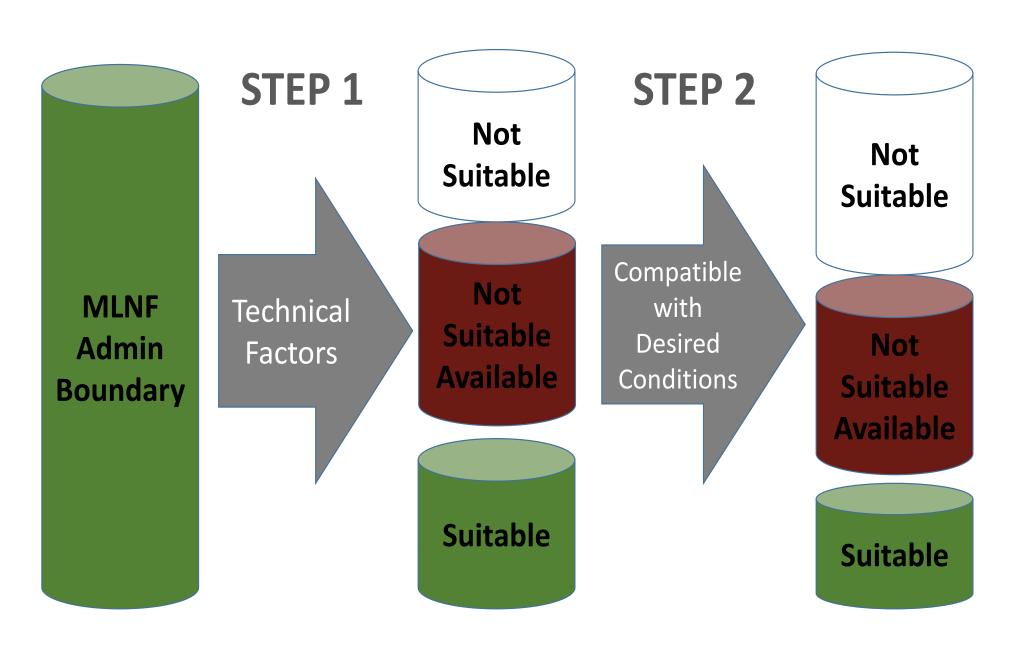
Step 1 - Technical Factors

Lands that are not suitable for timber production based on the following technical factors are removed in Step 1:

- . Capable of being Restocked
- . Slope (soil and hydrologic features)
- . Developments
- . Land Ownership
- . Non-forested Land
- . Designated Areas
- Wilderness
- Wild and Scenic Rivers

Step 2 - Technical Factors

Lands where timber production is not compatible with the desired conditions and objectives of the area are removed in Step 2.



1 (Green Circle) Lands contributing to (SYL) Sustained Yield Limit Lands contributing to (PTSQ) Projected Timber Sale Quantity:

Commercial timber sales (board feet)

1 and 2 (Both Green an Blue Circles) Lands contributing to (PWSQ) Projected Wood Sale Quantity:

- Commercial timber sales (board feet)
- Fuelwood
- Posts/poles
- Biomass

